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O TRANSMITTAL FORM			Application Number	•	10/718,95	5	1	
			Filing Date		November 21, 2003			
FORM	First Named Inventor		Clayton H. Johnson et al.					
APR I U 2006	Art Unit		1634					
(to be used for all corresponde	Examiner Name		Bausch, Sarae L.					
(to be used for all correspondence after initial filing)  Total company of the second			Attorney Docket Nu	mber	55474-294389			
		ENCLO	SURES (check all that	apply)				
Fee Transmittal Form		Drawing(s	3)		After All	owance Communication to	TC	
☐ Licensing-		-related Papers		Appeal Communication to Board of Appeals and Interferences				
Amendment / Reply		Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
After Final			Convert to a I Application		Propriet	ary Information		
Affidavits/declaration(	s)		Attorney, Revocation f Correspondence Addre	ess	Status L	etter		
Extension of Time Reques	st	Terminal (	Disclaimer		Other Enclosure(s) (please identify below):			
Express Abandonment Request		Request for Refund			See Remark	<b>s</b>		
		CD, Number of CD(s)						
Information Disclosure Sta	L-		dscape Table on CD					
Certified Copy of Priority  Document(s)		Remarks Express Mail Certificate No. EV 740 587 115 US;						
		Credit Card Payment Form PTO-2038 for \$25.00;						
Incomplete Application Elec		lection and Response (2 pages) (first page in duplicate); and						
Reply to Missing Parts under 37 CFR1.52 or 1.53		Return Postcard						
under 37 GFR 1.52 or					<del></del>			
	SIGNA <sup>-</sup>	TURE OF A	APPLICANT, ATTOR	NEY, OF	RAGENT		-	
Firm Kilpa		Kilpatrick Stockton LLP						
Signature		Gill	CH B CHIL					
Printed Name		Cynthia B. Rothschild						
Date April		pril 10, 2006	il 10, 2006 Reg. No.		47,040			
	С	ERTIFICA	TE OF TRANSMISSI	ON/MAI	LING			
I hereby certify that this corres Service with sufficient posta Alexandria, VA 22313-1450 o	ge as first o	class mail i	n an envelope address					
Signature								
Typed or printed name					Date			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Complete if Known

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FeeDuspin to the Consolidated Appropriations Act, 2005 (H.R. 4818).				ation Number_	10/718,955							
FEE TRANSMITTAL for FY 2006			Filing (	Date	November 21, 2003							
			First N	amed Inventor	Clayton H. Johnson et al.	·						
Applicant plaims small entity status. See 37 CFR 1.27				ner Name	Bausch, Sarae L.							
PEMASKOT!			Art Uni	t	1634							
TOTAL AMOUNT OF PAYM	MENT	(\$) 25.00	Attorne	ey Docket No.	55474-294389		ノ					
METHOD OF PAYMENT (check all that apply)												
☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify) :												
Deposit Account Deposit Account Number: 16-1435  Deposit Account Name: Kilpatrick Stockton LLP												
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)												
☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee												
Charge any additional fee(s) or underpayments of fee(s)												
Under 37 Cl WARNING: Information on this	form ma	y become public. Credit card	I information	on should not b	e included on this form. P	rovide credit card						
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FEE CALCULATION												
1. BASIC FILING, SEAR												
	FILING		SEARCH	FEES Small Entit	EXAMINATION Small	N FEES Entity						
Application Type	Fee (\$)	Small Entity Fee(\$) F	ee(\$)	Fee(\$)		<u>Entity</u> e(\$)        Fees Paid (3	\$)					
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2. EXCESS CLAIM FEE	s					Small Entity						
Fee Description Fee (\$) Fee (\$)												
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Each independent claim of		ncluding Reissues)				00 100 60 180						
Multiple dependent claim Total Claims		Claims Fee(\$)	Fee	Paid (\$)	_	Multiple Dependent CI	aims					
-20 or HP=					-	Fee (\$) Fee Paid (\$)						
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Indep. Claims		=	Fee	Paid (\$)								
3 or HP=		_ x	=									
	•	nt claims paid for, if greater than	n 3.									
3. APPLICATION SIZE FEE												
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50												
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).												
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)												
100 = / 50 = (round up to a whole number) x =												
4. OTHER FEE(S) <u>Fees Paid (\$)</u>												
Non-English Specification, \$130 fee (no small entity discount)												
Other (e.g., late fil	ing surc	harge):										
SUBMITTED BY	0			Posintestian No.								
Signature	M	15 Chal		Registration No. (Attorney/Agent)	47,040	Telephone (336) 607	7-7300					
Name (Print/Type) Cypthia	B. Rothsc	hild				Date April 10, 2	2006					
This collection of information is required	by 37 CFR	1 136. The information is required t	to obtain or re	etain a benefit by th	e public which is to file (and by t	he USPTO to process) an applicat	tion.					

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Serial X

Clayton H. Johnson et al.

10/718,955

November 21, 2003

HISTOPLASMA CAPSULATUM CHITIN SYNTHASE SEQUENCES AND THEIR USE FOR DETECTION

OF HISTOPLASMA CAPSULATUM AND

**HISTOPLASMOSIS** 

Examiner

Bausch, Sarae L.

Art Unit

Filed

For

1634

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## PRELIMINARY AMENDMENT

Sir:

In response to the Office Action mailed March 9, 2006, Applicants respectfully submit the following preliminary amendment. Applicants submit herewith the fees for one additional dependent claim. Although it is believed that no additional fees are required by this action, the Commissioner is hereby authorized to charge any fees due to Deposit Account No. 16-1435. A duplicate sheet is attached for that purpose.